REMARKS

The specification is being amended to include a paper copy of the Sequence Listing for this application.

Reference to the 371 status of the present case has also been added.

A diskette including the sequence listing in computer readable form is submitted herewith together with the required statement. No new matter is involved.

Also attached hereto is a copy of search report issued on the applicants' corresponding European application. The references cited were listed in the PCT Search Report and copies thereof submitted with the applicants' disclosure statement as filed on June 16, 2005.

Respectfully submitted,

MORGAN LEWIS & BOCKIUS LLP

Paul N. Kokulis

Reg. No. 16773

Date: April 27, 2006

Customer No. 09629

1111 Pennsylvania Avenue, N.W. Washington, D.C. 20004

Phone: (202) 739-3000 Facsimile: (202) 739-3001 Direct: (202) 739-5455

EUROPEAN SEARCH REPORT

Application Number EP 02 25 8921

| Category | Citation of document with indication, where appropriate, of relevant passages | | Relevant to claim | CLASSIFICATION OF THI APPLICATION (Int.CI.7) | | |
|---|--|--|----------------------|---|--|--|
| Α | WO 97 02343 A (UNILEV (NL)) 23 January 1997 * the whole document | (1997-01-23) | | C12P1/02 C07K14/46 | | |
| A | WO 94 04687 A (STRAHL ;TANNER WIDMAR (DE); 3 March 1994 (1994–03 * the whole document | FLEER REINHARD (FR);) -03) | | | | |
| Α | CHAO H ET AL: "STRUC RELATIONSHIP IN THE G ANTIFREEZE PROTEIN: I CLUSTER OF SURFACE RE BINDING TO ICE" PROTEIN SCIENCE, CAMB PRESS, CAMBRIDGE, GB, vol. 3, 1994, pages 1 ISSN: 0961-8368 | LOBULAR TYPE III DENTIFICATION OF A SIDUES REQUIRED FOR RIDGE UNIVERSITY | | | | |
| | | | | TECHNICAL FIELDS SEARCHED (Int.CI.7 | | |
| | | | | C07K C12P | | |
| | | | | | | |
| | The present search report has been | n drawn up for all claims | | | | |
| . = | Place of search MUNICH | Date of completion of the search | | Examiner F | | |
| CA | ATEGORY OF CITED DOCUMENTS | 12 June 2003 T: theory or principle E: earlier patent docu | underlying the in | ller, F | | |
| X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure | | after the filing date D: document cited in t L: document cited for | | | | |

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 02 25 8921

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

12-06-2003

| Patent document cited in search report | | Publication date | | Patent family member(s) | y Publication date | |
|--|---------|------------------|------------|----------------------------|--------------------|------------------------|
| WO | 9702343 | Α | 23-01-1997 | AU | 723039 E | 32 17-08-2000 |
| | | | | ΑU | 6519096 A | |
| | | | | BR | 9609325 A | |
| | | | | CA | 2226101 A | 1 23-01-1997 |
| | | | | CN | 1193999 A | |
| | | | | CZ | 9800006 A | |
| | | | | WO | 9702343 A | |
| | | | | EP | 0836646 A | |
| | | | | HU | 9802321 A | 12 01-02-1999 |
| | | | | JP | 11508451 T | 27-07-1999 |
| | | | | PL | 324437 A | 1 25-05-1998 |
| | | | | SK | 179497 A | N3 08-07 - 1998 |
| | | | | TR | 9701752 T | 1 21-05-1998 |
| WO S | 9404687 | Α | 03-03-1994 | DE | 4226971 A | 17-02-1994 |
| | | | | ΑU | | 32 17-07-1997 |
| | | | | AU | 4948293 A | |
| | | | | CA | 2140894 A | |
| | | | | DE | 4244915 C | 2 03-12-1998 |
| | | | | WO | 9404687 A | 1 03-03-1994 |
| | | | | ΕP | 0658203 A | 1 21-06-1995 |
| | | | | FΙ | 950628 A | |
| | | | | JP | 8500975 T | 06-02-1996 |
| | | | | NO | 950534 A | 05-04-1995 |
| | | | | NZ | 255350 A | |
| | | | | US | 5714377 A | |
| | | | | ZA | 9305915 A | 13-04-1995 |

FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82